

Sheep Artificial Insemination References Sheet

Studies on Sheep AI:

- **Sheep artificial insemination to improve lamb marketing in the Northeast (ONE13-184).**
 Author: Betsy Hodge, Livestock Educator (bmf9@cornell.edu)
 Cornell Cooperative Extension
<http://mysare.sare.org/mySARE/ProjectReport.aspx?do=viewRept&pn=ONE13-184&y=2013&t=0>
- **Training farmers to perform artificial insemination in sheep (FNC13-901).**
 Coordinator: Don Brown (don.pllc@gmail.com)
<http://mysare.sare.org/mySARE/ProjectReport.aspx?do=viewRept&pn=FNC13-901&y=2013&t=0>
- **Application of artificial Insemination (AI) on commercial sheep and goat production.**
 Author: Dr. JJ Steyn
 RAMSEM (pty) Ltd, South Africa (ramsem@intekom.co.za)
<http://mysare.sare.org/mySARE/assocfiles/993336Sheep%20AI%20-%20Steyn%20-%20fresh.pdf>

Cervical and Laparoscopic Insemination:

- **AI for sheep using frozen-thawed semen.**
 Authors: A. Donovan, J.P. Hanrahan, T. Lally, M.P. Boland, G.P. Byrne, P. Duffy, P. Lonergan, D.J. O'Neill
 Teagasc Sheep Research Centre and Faculty of Agriculture, University College Dublin
<http://www.teagasc.ie/research/reports/sheep/4047/eopr-4047.pdf>
- **Effect of vaginal and cervical deposition of semen on the fertility of sheep inseminated with frozen-thawed semen.**
 Authors: **H. Paulenz**, DVM, PhD, **L. Söderquist**, DVM, PhD, **T. Ådnøy**, CandAgric, PhD, **A. B. Nordstoga**, DVM, and **K. Andersen Berg**, DVM, PhD
 The Veterinary Record, March 19, 2005
<http://veterinaryrecord.bmj.com/content/156/12/372.abstract>
- **Preparation For LAI**
 Author: Martin R. Dally
 Super Sire, Ltd.
<http://www.toprams.com/preparation.htm>
- **Application of artificial Insemination (AI) on commercial sheep and goat production.**
 Author: Dr. JJ Steyn
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<http://mysare.sare.org/mySARE/assocfiles/993336Sheep%20AI%20-%20Steyn%20-%20fresh.pdf>

- **Reproductive Technologies.**
Author: Dr. Brian Buckrell
Small Ruminant Genetics, RR, Georgetown Ontario Canada & University of Guelph
[http://www.ansci.wisc.edu/extension-new%20copy/sheep/Publications and Proceedings/Pdf/Reproduction/Reproductive%20Technologies.pdf](http://www.ansci.wisc.edu/extension-new%20copy/sheep/Publications%20and%20Proceedings/Pdf/Reproduction/Reproductive%20Technologies.pdf)
- **New Ultrasound and Artificial Insemination Techniques Improve Sheep Breeding.**
Author: Laura McGinnis
<http://agresearchmag.ars.usda.gov/2009/oct/sheep>
- **Ram Semen Processing, Cryopreservation and Cervical Insemination Protocol Semen Processing – USDA Website – September 2014**
<https://www.ars.usda.gov/plains-area/fort-collins-co/center-for-agricultural-resources-research/plant-and-animal-genetic-resources-preservation/docs/ram-semen-processing-cryopreservation-and-cervical-insemination-protocol/>

Semen Collection and handling

- **Effect of storage duration, storage temperature, and diluent on the viability and fertility of fresh ram sperm.**
Authors: O'Hara L, Hanrahan JP, Richardson L, Donovan A, Fair S, Evans AC, Lonergan P
Teagasc, Animal Production Research Centre, Athenry, Ireland.
<http://www.ncbi.nlm.nih.gov/pubmed/20004009>
- **Application of artificial Insemination (AI) on commercial sheep and goat production.**
Author: Dr. JJ Steyn
RAMSEM (pty) Ltd, South Africa (ramsem@intekom.co.za)
<http://mysare.sare.org/mySARE/assocfiles/993336Sheep%20AI%20-%20Steyn%20-%20fresh.pdf>
- **Improving the success rate of artificial insemination (AI) of sheep.**
Researcher: John Smith, AgResearch
MAF technology and AgResearch
<http://bal.preview.intergen.net.nz/Documents/Farm/Improving%20the%20success%20rate%20of%20artificial%20insemination%20AI%20of%20sheep.pdf>
- **AI for sheep using frozen-thawed semen.**
Authors: A. Donovan, J.P. Hanrahan, T. Lally, M.P. Boland, G.P. Byrne, P. Duffy, P. Lonergan, D.J. O'Neill
Teagasc Sheep Research Centre and Faculty of Agriculture, University College Dublin
<http://www.teagasc.ie/research/reports/sheep/4047/eopr-4047.pdf>
- **New Ultrasound and Artificial Insemination Techniques Improve Sheep Breeding.**
Author: Laura McGinnis
<http://agresearchmag.ars.usda.gov/2009/oct/sheep>

- **The Laboratory**
INSEM OVIN Artificial Insemination Center, Limoges, France
http://insemovin.pagesperso-orange.fr/gb_lab0.htm
- **Preserving Ram Semen**
Author: P.H. Purdy
USDA-ARS-NCGRP National Animal Germplasm Program
http://www.sheepmagazine.com/28-2/ph_purdy/

Ewe Management and Estrus Cycle:

- **Using Sheep CIDRs**
Premier 1 Sheep Supply
<http://www.premier1supplies.com/sheep-guide/2012/10/using-sheep-cidrs/>
- **Hormone Therapy for A.I.**
Author: Martin R. Dally
Super Sire, Ltd.
<http://www.toprams.com/hormone.htm>
- **Application of artificial Insemination (AI) on commercial sheep and goat production.**
Author: Dr. JJ Steyn
RAMSEM (pty) Ltd, Sout Africa (ramsem@intekom.co.za)
<http://mysare.sare.org/mySARE/assocfiles/993336Sheep%20AI%20-%20Steyn%20-%20fresh.pdf>
- **Reproductive Technologies.**
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[http://www.ansci.wisc.edu/extension-new%20copy/sheep/Publications and Proceedings/Pdf/Reproduction/Reproductive%20Technologies.pdf](http://www.ansci.wisc.edu/extension-new%20copy/sheep/Publications%20and%20Proceedings/Pdf/Reproduction/Reproductive%20Technologies.pdf)

Selective Breeding:

- **New Ultrasound and Artificial Insemination Techniques Improve Sheep Breeding.**
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